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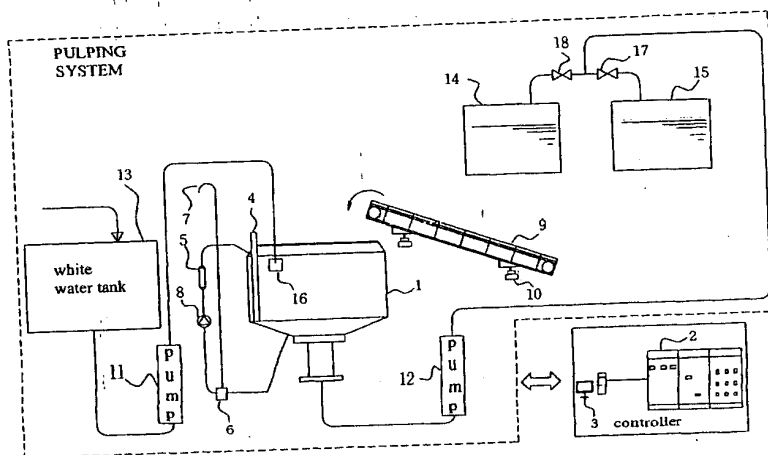
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(54) Title: APPARATUS AND METHOD FOR AUTOMATICALLY DEFIBERING AND EXTRACTING KRAFT PULP FROM  
OLD CORRUGATED CARDBOARD



(57) Abstract: The present invention relates to an apparatus and method for automatically defibering and extracting kraft pulp from old corrugated cardboards. The apparatus includes a) a pulper (1) for crushing, separating and defibering old corrugated cardboards; b) a first means for continuously detecting defibering states of old corrugated cardboard pieces and outputting detected data; c) a second means for selectively exhausting defibered corrugated medium and linerboard from the pulper; d) a third means for respectively estimating first and second target values indicative of defibering states of corrugated medium and linerboard pieces defibered in the pulper (1); and a fourth means for controlling the second means to exhaust defibered corrugated medium and linerboard from the pulper (1) by comparing the detected data with the estimated first and second target values respectively. The first means has a comparative consistency meter (5) and the apparatus further includes a level meter (4) to detect the level of the white water in the pulper (1).